

FEB 15 2006

Serial No. 10/083,774

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Thomas A. Millott, et al.  
SERIAL NO.: 10/083,774 GROUP ART: 2644  
FILED: 2/27/02 EXAMINER: Brian T. Pendleton  
FOR: COMPUTATIONALLY EFFICIENT MEANS FOR OPTIMAL  
CONTROL WITH CONTROL CONSTRAINTS  
ATTORNEY DOCKET NO: 67,008-038/S-5451

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

In response to the second non-final Office Action from the Examiner mailed October 19, 2005, please amend the application as follows:

Amendments to the claims are reflected in the complete listing of the claims beginning on page 2.

Remarks begin on page 12.

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being sent via facsimile to 571.273.8300 on February 15, 2006.

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John E. Carlson